**JOB DESCRIPTION**

**Ref:**

**Job Title:** **User engagement officer for Climate Services projects**

**About BSC:**

**BSC-CNS (Barcelona Supercomputing Center – Centro Nacional de Supercomputación) is the National Supercomputing Facility in Spain and was officially constituted in April 2005. BSC-CNS manages MareNostrum, one of the most powerful supercomputers in Europe, located at the Torre Girona chapel. The mission of BSC-CNS is to investigate, develop and manage information technology in order to facilitate scientific progress. BSC combines HPC service provision and R&D into both computer and computational science (life, earth and engineering sciences) under one roof and currently has over 400 staff from 41 countries. To get an idea of what it’s like to work at the BSC take a look at this video:** [**https://www.youtube.com/watch?v=VRkEii7OzRE**](https://www.youtube.com/watch?v=VRkEii7OzRE)

**The aim of the Earth System Services Group (ESS) within the Earth Sciences Department is to demonstrate the ongoing value of climate prediction services, atmospheric composition and weather forecasting to society and the economy. The group actively works in identifying user needs that partly guide research in the Department. The goal is to quantify the impact of weather, climate, aerosols and gaseous pollutants upon socio-economic sectors through the development of user-oriented services. This ensures the transfer of the technology developed and the adaptation to a rapidly changing environment.**

**The Earth System Services Group has an interdisciplinary approach closely collaborating with all research groups within the department (Climate predictions, Atmospheric compositions and Computational Earth Sciences) and support groups at the BSC (technology transfer, communications, visualisation, education and outreach).**

**Context and Mission:**

**The ESS group is looking for a candidate from any nationality to carry out user engagement tasks in the H2020 projects PRIMAVERA and S2S4E. The candidate will be in close contact with climate scientists and users in key sectors of society (mainly energy) to understand user needs, vulnerability and impact of climate events and evaluate value, relevance and usability of scientific outcomes for the users.**

**Successful candidates will benefit from expert training and BSC-CNS staff benefits: international multidisciplinary scientific environment and advanced applied research training. We encourage applications from highly motivated candidates with demonstrated experience in user-engagement processes and science communication.**

**Candidates with possibilities to incorporate asap will be prioritized.**

**Key Duties**

**The main task of the candidate will be:**

* **Review and report existing literature and the previous work of the ESS in user-engagement activities.**
* **Plan and carry out user-engagement activities to understand user needs, present research results in climate services and promote the participation of users in key sectors in applied research projects.**
* **Coordinate with the communication specialists within the Earth System Services group to plan and edit technical leaflets, brochures and reports adapted to stakeholders to provide end users with information related to probabilistic predictions, post-processing techniques and how to include the climate services created in the department in their decision making processes.**
* **Contact person for user-engagement and dissemination tasks within EU funded projects.**
* **Write reports documenting user-engagement activities and follow up user’s feedbacks and needs raised in meetings and workshops.**
* **Attend to international initiatives in the field of climate services to interact with other research institutions and stakeholders.**

**Requirements**

* **Education**
  + Technical degree (Engineering, Computer Sciences, Physics, Applied Mathematics, Biology, etc.)
  + Postgraduate studies on social science or science communication will be valued
* **Competences**
  + **Excellent written and verbal communication skills in English.**
  + **Ability to work in a professional environment within a multidisciplinary and international team.**
  + **Good interpersonal skills**
* **Professional Experience**
  + **Previous experience in science communication, user-engagement activities and stakeholder liaison.**
  + **Candidates with previous experience in research environments will be prioritized.**

**Conditions**

The position will be located at BSC within the BSC-ES department under the supervision of the Communication specialist of the department. The contract will be for 12 months.

**Applications Procedure**

All applications must be applied in LINK including:

1. A motivation letter
2. A full CV including contact details
3. Two reference CONTACTS

**Diversity and Equal Opportunity Employment**

BSC-CNS is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or any other basis protected by applicable state or local law.

***OTHER DETAILS INTERNAL USE:***

***Duration of the contract:*** *12 months*

***Funding Project: PRIMAVERA***

***Salary Range: (To be confirmed with HR)*** *: to be determined*